



US00D861055S

(12) **United States Design Patent** (10) **Patent No.:** **US D861,055 S**
Sekine (45) **Date of Patent:** **** Sep. 24, 2019**

(54) **INDUSTRIAL CAMERA FOR MACHINE VISION**

(56) **References Cited**

U.S. PATENT DOCUMENTS

(71) Applicant: **CANON KABUSHIKI KAISHA**,
Tokyo (JP)

D521,038 S * 5/2006 Takagi D16/200
D772,323 S * 11/2016 Hinkel D16/200
D772,966 S * 11/2016 Song D16/200
D789,999 S * 6/2017 Yakabe D16/200
D805,569 S * 12/2017 Daugela D16/200
D816,140 S * 4/2018 Ranetkins G03B 17/08
D16/200

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D821,480 S * 6/2018 Gioscia D16/219
D835,910 S * 12/2018 Eliyahu D3/294
D837,861 S * 1/2019 Luo D16/200

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(**) Term: **15 Years**

(21) Appl. No.: **35/505,525**

* cited by examiner

(22) Filed: **Feb. 21, 2018**

Primary Examiner — Manpreet S Matharu

Assistant Examiner — Holly E Thurman

(80) **Hague Agreement Data**

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Int. Filing Date: **Feb. 21, 2018**

(57) **CLAIM**

Int. Reg. No.: **DM/100856**

The ornamental design for an industrial camera for machine vision, as shown and described.

Int. Reg. Date: **Feb. 21, 2018**

Int. Reg. Pub. Date: **Aug. 24, 2018**

DESCRIPTION

(30) **Foreign Application Priority Data**

1. Industrial camera for machine vision

Aug. 25, 2017 (JP) 2017-018296

1.1 : Front

(51) **LOC (12) Cl.** **16-01**

1.2 : Back

(52) **U.S. Cl.**

1.3 : Top

USPC **D16/200**

1.4 : Bottom

(58) **Field of Classification Search**

1.5 : Left

USPC D16/200–204, 208, 218, 219

1.6 : Right

CPC G03B 15/03; G03B 17/02; G03B 17/04;

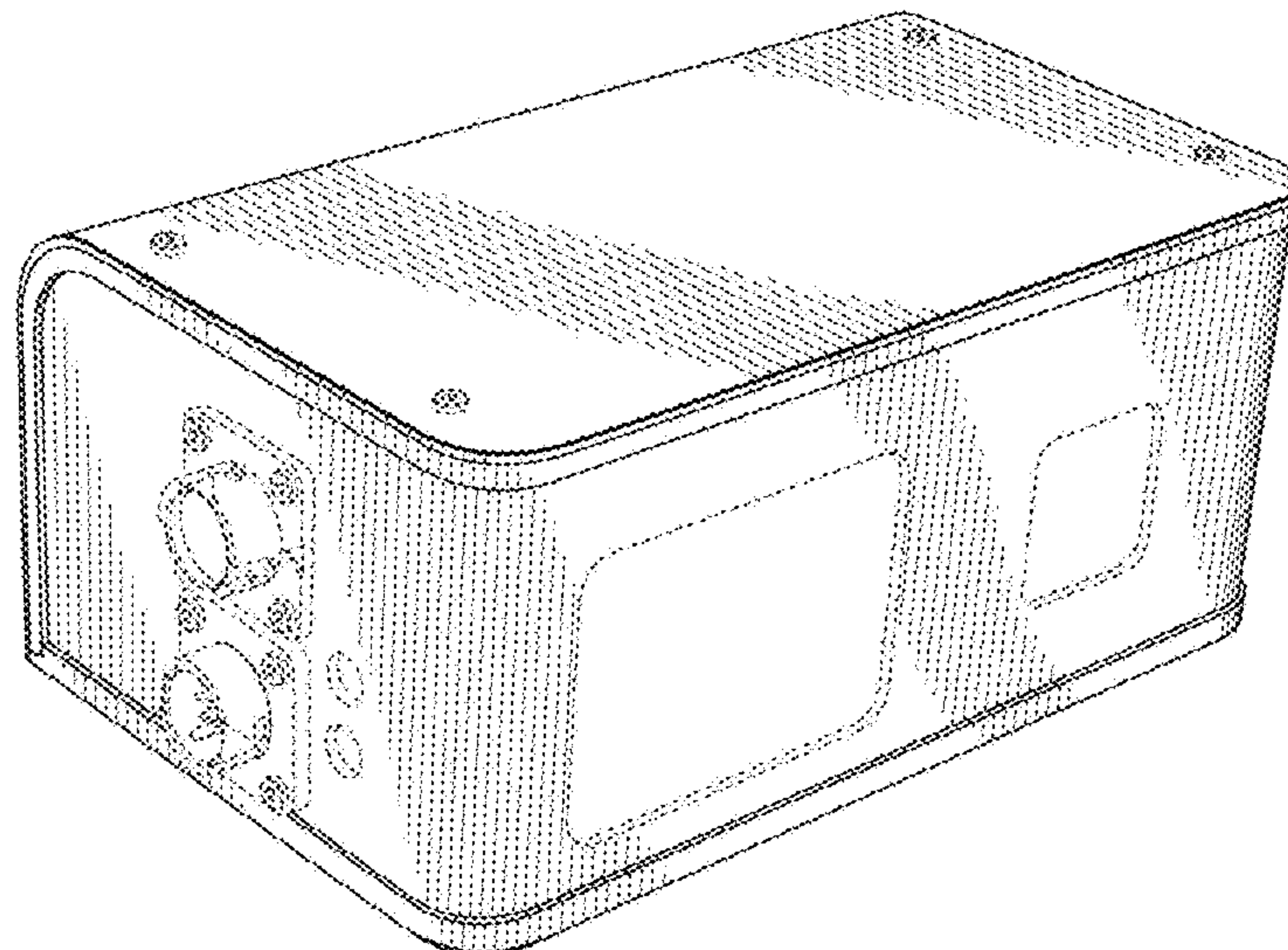
1.7 : Perspective

G03B 17/48; G03B 17/56

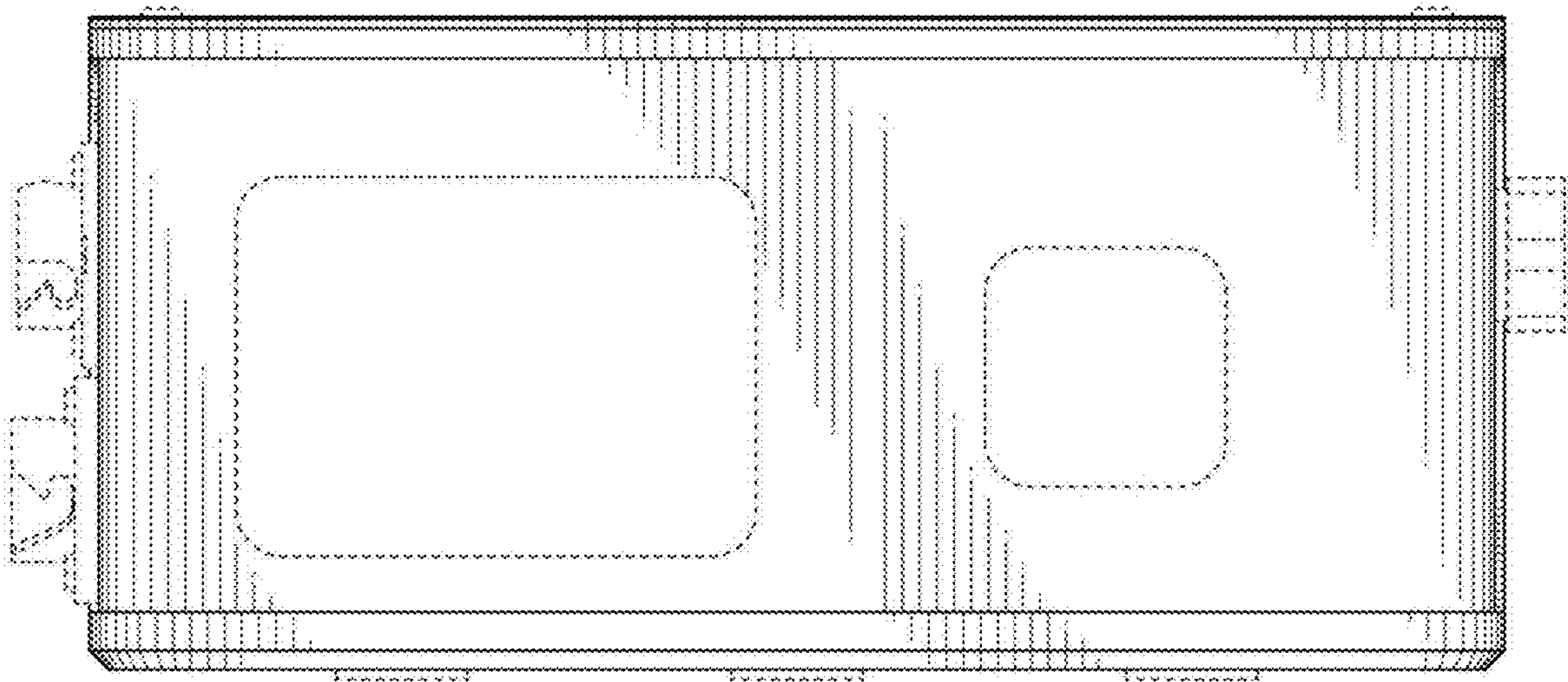
The portions of the camera shown in broken lines forms no part of the claimed design.

See application file for complete search history.

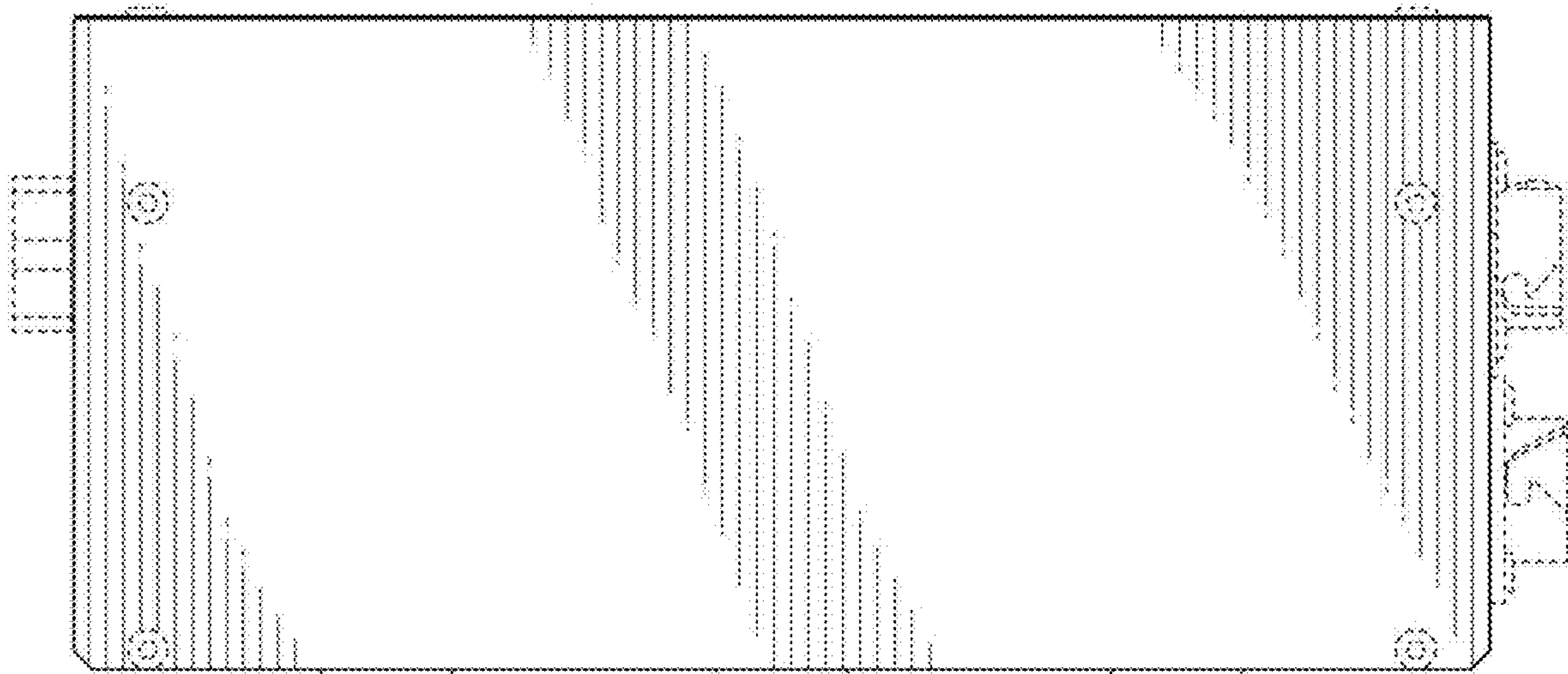
1 Claim, 7 Drawing Sheets



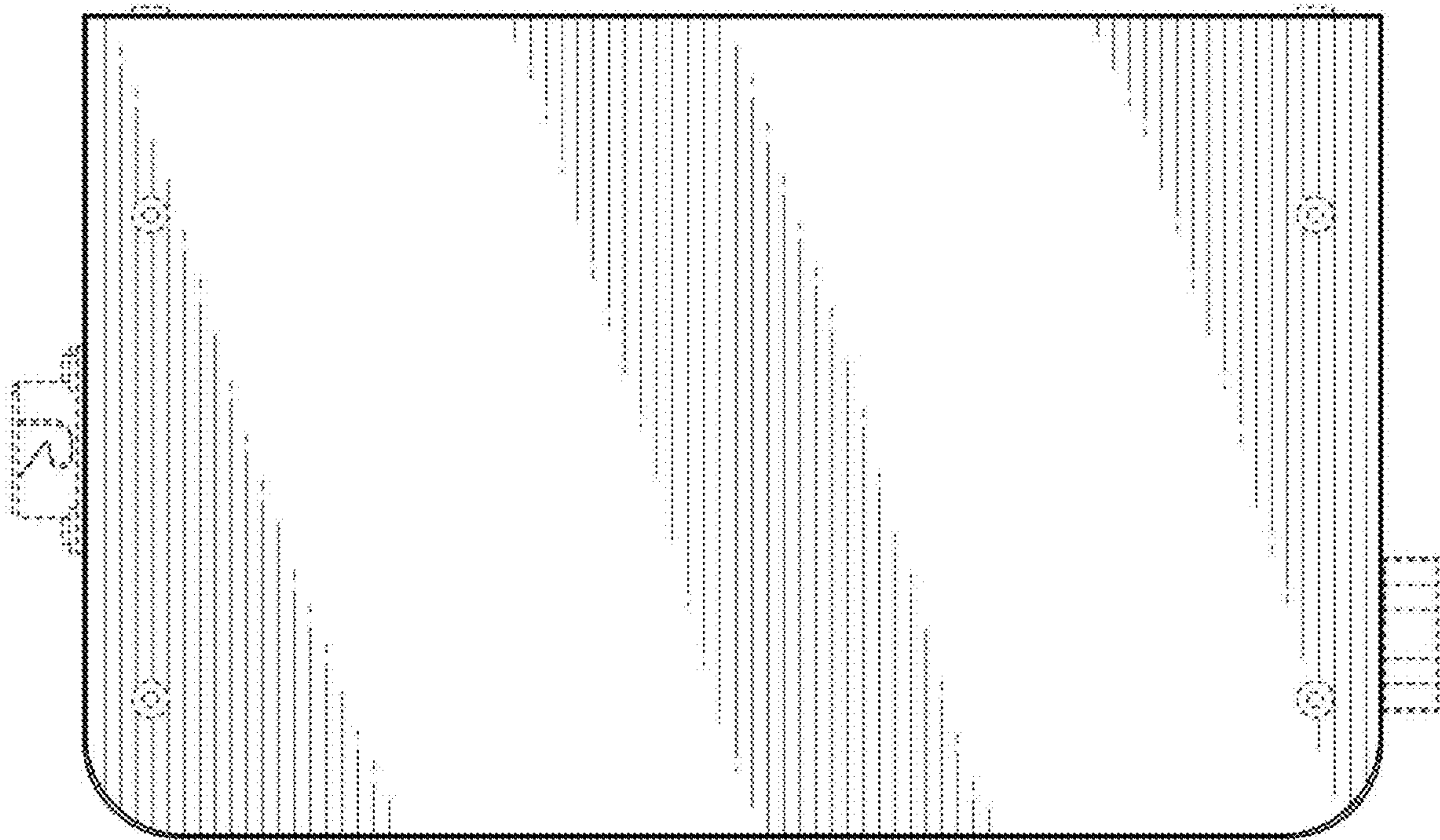
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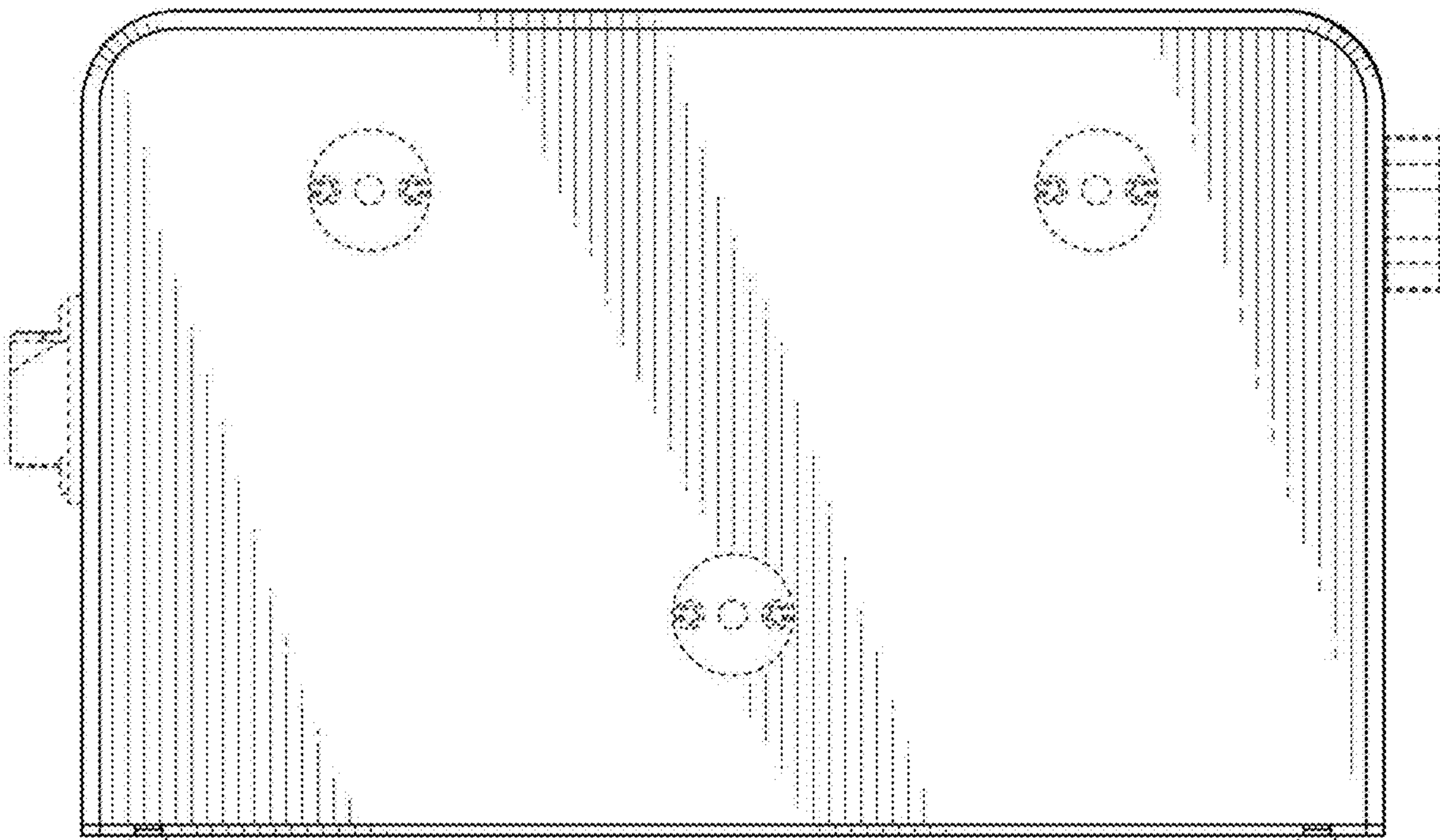
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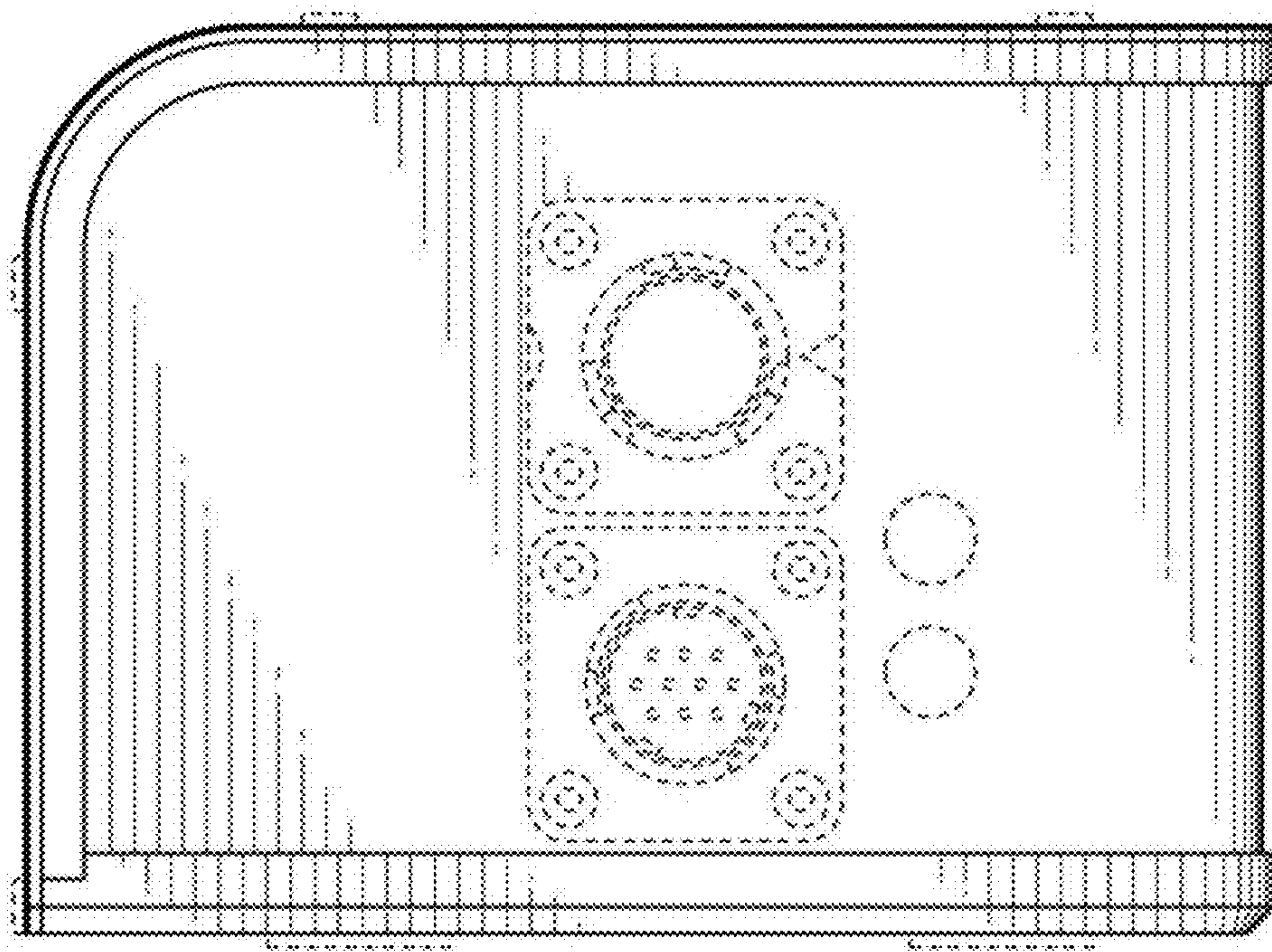
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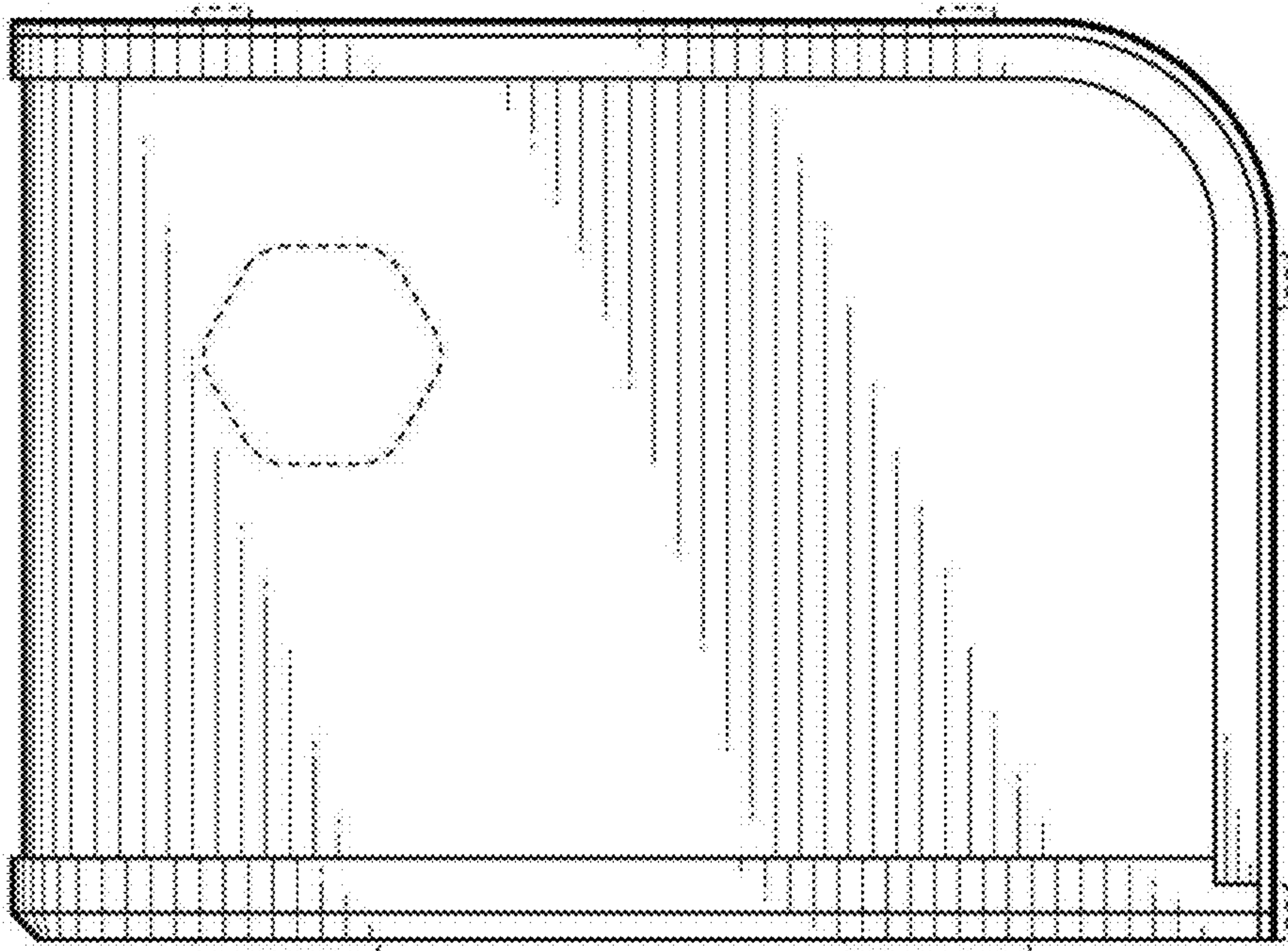
1.4



1.5



1.6



1.7

